

# Weekly Coal Production

Production for Week Ended:  
September 18, 1993



## Summary

U.S. coal production in the week ended September 18, 1993, as estimated by the Energy Information Administration from railroad car loadings, totaled 20 million short tons. This was 11 percent higher than in the previous week, which included the Labor Day holiday, and slightly lower than in the comparable week in 1992.

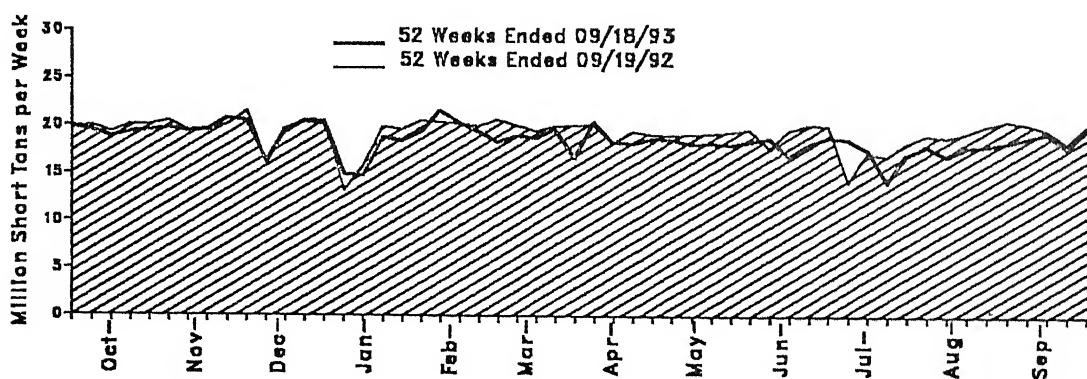
Production east of the Mississippi River totaled 11 million short tons, and production west of the Mississippi River totaled 8 million short tons.

For the second consecutive week this month, the United Mine Workers of America (UMWA) expanded their strike of selected mining operations owned by

members of the Bituminous Coal Operators' Association (BCOA). Two additional mining operations in West Virginia were struck. Currently, the mining operations affected by the strike employ about 16,600 miners and produce about 2.3 million short tons of coal per week. Contract talks between the BCOA and the UMWA continued.

This report contains final monthly coal production data for 1992 and revised preliminary monthly coal production data for the second quarter of 1993. In addition, a table presenting the accuracy of weekly coal production values versus final weekly coal production values by State for 1991 and 1992 is included.

Figure 1. Coal Production



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### Contacts

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**Table 1. Weekly U.S. Coal Production Overview**

Production and Carloadings	Week Ended			52 Weeks Ended		
	09/18/93	09/11/93	09/19/92	09/18/93	09/19/92	Percent Change
<b>Production (Thousand Short Tons)</b>						
Bituminous Coal <sup>1</sup> and Lignite .....	19,405	17,528	19,787	954,624	990,726	-3.6
Pennsylvania Anthracite .....	145	110	79	4,121	3,492	18.0
U.S. Total .....	19,551	17,638	19,866	958,745	994,218	-3.6
Railroad Cars Loaded .....	124,832	112,401	129,583	6,141,511	6,376,819	-3.7

<sup>1</sup> Includes subbituminous coal.

Notes: All 1993 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

**Table 2. Weekly U.S. Coal Production by Region and State**  
(Thousand Short Tons)

Region and State	Week Ended		
	09/18/93	09/11/93	09/19/92
<b>Bituminous Coal<sup>1</sup> and Lignite</b>			
East of the Mississippi .....	11,119	9,410	11,663
Alabama .....	454	386	469
Illinois .....	901	714	1,184
Indiana .....	751	709	599
Kentucky .....	3,036	2,673	3,309
Kentucky, Eastern .....	2,195	1,977	2,437
Kentucky, Western .....	841	697	872
Maryland .....	63	60	48
Ohio .....	921	702	634
Pennsylvania Bituminous .....	1,352	1,042	1,338
Tennessee .....	37	30	73
Virginia .....	908	727	853
West Virginia .....	2,695	2,367	3,156
West of the Mississippi .....	8,287	8,118	8,124
Alaska .....	32	29	24
Arizona .....	229	207	250
Arkansas .....	*	*	1
California .....	-	-	2
Colorado .....	491	495	407
Iowa .....	5	4	6
Kansas .....	6	5	7
Louisiana .....	62	67	79
Missouri .....	25	22	62
Montana .....	744	750	797
New Mexico .....	578	592	573
North Dakota .....	663	668	559
Oklahoma .....	33	31	30
Texas .....	1,001	903	1,199
Utah .....	451	435	343
Washington .....	94	85	106
Wyoming .....	3,872	3,823	3,677
Bituminous Coal <sup>1</sup> and Lignite Total .....	19,405	17,528	19,787
Pennsylvania Anthracite .....	145	110	79
U.S. Total .....	19,551	17,638	19,866

<sup>1</sup> Includes subbituminous coal.

\* Less than 0.5 thousand short tons.

Notes: All 1993 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

**Table 3. Coal Production by State, January-June 1992**  
 (Thousand Short Tons)

Region and State	January	February	March	April	May	June	January - June
<b>Bituminous Coal<sup>1</sup> and Lignite</b>							
East of the Mississippi .....	51,474	48,844	52,929	49,771	47,727	47,891	298,636
Alabama .....	2,444	2,346	2,367	2,062	2,072	2,042	13,333
Illinois .....	5,611	5,309	5,317	5,272	4,880	4,939	31,327
Indiana .....	2,985	2,641	3,028	2,623	2,618	2,562	16,457
Kentucky .....	14,077	13,044	13,932	13,224	12,745	13,145	80,167
Kentucky, Eastern .....	10,342	9,521	10,355	9,764	9,589	9,584	59,155
Kentucky, Western .....	3,734	3,524	3,577	3,460	3,157	3,561	21,012
Maryland .....	233	216	234	399	389	390	1,861
Ohio .....	2,657	2,640	2,873	2,464	2,353	2,413	15,401
Pennsylvania Bituminous .....	5,209	5,677	6,639	5,964	5,286	5,167	33,942
Tennessee .....	295	269	295	290	291	288	1,728
Virginia .....	3,701	3,375	3,694	3,667	3,678	3,636	21,752
West Virginia .....	14,261	13,326	14,550	13,806	13,416	13,311	82,670
West of the Mississippi .....	36,231	33,042	32,666	32,387	32,254	31,862	198,443
Alaska .....	139	130	134	126	123	121	773
Arizona .....	1,123	1,048	1,096	1,060	1,031	1,025	6,383
Arkansas .....	4	4	4	5	5	5	27
California .....	-	-	-	10	10	10	30
Colorado .....	1,393	1,567	1,445	1,530	1,656	1,596	9,187
Iowa .....	30	28	29	21	21	21	152
Kansas .....	24	26	25	37	31	30	174
Louisiana .....	165	96	297	299	370	274	1,502
Missouri .....	236	220	230	273	265	265	1,489
Montana .....	3,634	3,198	3,160	2,596	2,604	2,540	17,732
New Mexico .....	2,208	1,910	1,765	1,806	1,671	1,869	11,228
North Dakota .....	2,912	2,563	2,532	2,539	2,547	2,484	15,576
Oklahoma .....	152	138	139	137	141	141	849
Texas .....	4,519	4,216	4,394	4,535	4,412	4,467	26,543
Utah .....	1,919	2,165	2,024	1,705	1,684	1,625	11,122
Washington .....	445	415	434	473	460	453	2,680
Wyoming .....	17,328	15,318	14,958	15,235	15,222	14,936	92,998
Bituminous Coal <sup>1</sup> and Lignite Total ....	87,705	81,886	85,595	82,158	79,980	79,754	497,078
Pennsylvania Anthracite .....	243	253	274	291	269	282	1,613
<b>S. Total.....</b>	<b>87,948</b>	<b>82,139</b>	<b>85,869</b>	<b>82,449</b>	<b>80,250</b>	<b>80,036</b>	<b>498,691</b>

<sup>1</sup> Includes subbituminous coal.

Note: Totals may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

**Table 4. Coal Production by State, July-December 1992**  
 (Thousand Short Tons)

Region and State	July	August	September	October	November	December	July - December	January - December
<b>Bituminous Coal<sup>1</sup> and Lignite</b>								
East of the Mississippi .....	45,451	48,531	48,198	50,883	46,812	46,582	286,456	585,092
Alabama .....	1,823	1,991	1,973	2,288	2,190	2,198	12,463	25,796
Illinois .....	4,315	5,018	4,990	4,764	4,555	4,888	28,530	59,857
Indiana .....	2,385	2,390	2,338	2,340	2,340	2,217	14,010	30,466
Kentucky .....	13,111	13,764	13,710	14,033	12,964	13,320	80,902	161,068
Kentucky, Eastern .....	9,614	10,220	10,314	10,683	9,673	9,723	60,227	119,382
Kentucky, Western .....	3,497	3,544	3,396	3,350	3,291	3,596	20,674	41,686
Maryland .....	190	206	205	312	283	284	1,480	3,341
Ohio .....	2,441	2,616	2,534	2,560	2,455	2,396	15,002	30,403
Pennsylvania Bituminous .....	5,108	5,569	5,273	5,890	5,203	4,512	31,556	65,498
Tennessee .....	290	298	310	301	272	275	1,748	3,476
Virginia .....	3,372	3,459	3,604	3,846	3,474	3,516	21,272	43,024
West Virginia .....	12,414	13,220	13,261	14,548	13,075	12,976	79,494	162,164
West of the Mississippi .....	35,111	35,674	35,153	35,165	33,207	36,217	210,528	408,970
Alaska .....	96	101	100	159	150	156	761	1,534
Arizona .....	1,017	1,063	1,052	1,040	961	997	6,130	12,512
Arkansas .....	6	6	6	5	4	4	32	58
California .....	10	10	10	15	15	15	73	103
Colorado .....	1,533	1,741	1,773	1,923	1,453	1,617	10,040	19,226
Iowa .....	25	26	26	21	20	21	138	289
Kansas .....	29	28	30	34	32	36	189	363
Louisiana .....	298	322	338	284	282	215	1,738	3,240
Missouri .....	251	263	260	215	200	208	1,397	2,886
Montana .....	3,715	3,656	3,526	3,293	3,306	3,661	21,157	38,889
New Mexico .....	2,132	2,058	2,378	2,453	2,309	1,990	13,320	24,549
North Dakota .....	2,607	2,566	2,475	2,735	2,745	3,040	16,168	31,744
Oklahoma .....	183	173	136	66	166	169	893	1,741
Texas .....	4,878	5,099	5,049	4,679	4,331	4,492	28,528	55,071
Utah .....	1,348	1,457	1,490	2,180	1,756	1,986	10,218	21,339
Washington .....	432	452	448	430	398	412	2,572	5,251
Wyoming .....	16,551	16,655	16,057	15,633	15,080	17,199	97,175	190,172
<b>Bituminous Coal<sup>1</sup> and Lignite Total .....</b>	<b>80,562</b>	<b>84,205</b>	<b>83,351</b>	<b>86,048</b>	<b>80,020</b>	<b>82,799</b>	<b>496,984</b>	<b>994,062</b>
Pennsylvania Anthracite .....	300	332	306	316	316	301	1,870	3,483
<b>U.S. Total .....</b>	<b>80,862</b>	<b>84,537</b>	<b>83,657</b>	<b>86,364</b>	<b>80,335</b>	<b>83,100</b>	<b>498,854</b>	<b>997,545</b>

<sup>1</sup> Includes subbituminous coal.

Note: Totals may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

**Table 5. Coal Production by State, January-June 1993**  
 (Thousand Short Tons)

Region and State	January	February	March	April	May	June	January - June
<b>Bituminous Coal<sup>1</sup> and Lignite</b>							
East of the Mississippi .....	48,886	43,680	47,077	44,443	42,097	45,982	272,163
Alabama .....	2,194	2,005	2,053	2,255	2,052	2,248	12,808
Illinois .....	4,368	4,549	4,884	3,738	3,296	3,320	24,154
Indiana .....	2,616	2,197	2,472	2,224	2,524	2,562	14,595
Kentucky .....	13,962	12,248	12,810	13,101	12,643	13,797	78,562
Kentucky, Eastern .....	10,491	9,559	9,533	10,128	9,687	10,469	59,867
Kentucky, Western .....	3,471	2,690	3,277	2,972	2,956	3,328	18,694
Maryland .....	328	272	287	295	280	293	1,756
Ohio .....	2,535	2,389	2,617	1,698	2,259	2,654	14,153
Pennsylvania Bituminous .....	5,199	4,841	5,452	4,867	4,307	4,761	29,428
Tennessee .....	213	186	205	241	190	219	1,254
Virginia .....	3,811	3,347	3,683	3,558	3,371	3,903	21,675
West Virginia .....	13,659	11,644	12,613	12,466	11,174	12,223	73,779
West of the Mississippi .....	31,622	32,661	37,706	34,886	31,662	34,968	203,505
Alaska .....	139	133	148	133	123	113	790
Arizona .....	976	929	1,035	904	846	776	5,466
Arkansas .....	1	1	1	2	2	2	10
Colorado .....	1,583	1,553	1,822	1,555	1,576	1,849	9,939
Iowa .....	18	17	19	13	12	11	89
Kansas .....	30	38	33	37	28	25	193
Louisiana .....	296	300	148	181	270	284	1,480
Missouri .....	79	75	84	30	28	26	322
Montana .....	2,776	3,022	3,667	2,511	2,170	2,606	16,752
New Mexico .....	2,250	2,437	2,532	2,253	2,035	2,231	13,738
North Dakota .....	2,405	2,619	3,178	2,599	2,283	2,741	15,824
Oklahoma .....	164	169	160	179	177	202	1,052
Texas .....	4,352	4,114	4,584	4,852	4,515	4,151	26,568
Utah .....	1,626	1,723	1,846	1,805	1,709	1,900	10,608
Washington .....	394	376	419	376	352	323	2,241
Wyoming .....	14,532	15,155	18,028	17,454	15,538	17,728	98,435
Bituminous Coal <sup>1</sup> and Lignite Total ....	80,508	76,341	84,782	79,329	73,759	80,949	475,669
Pennsylvania Anthracite .....	272	266	290	175	305	358	1,666
S. Total.....	80,780	76,608	85,072	79,504	74,063	81,307	477,335

<sup>1</sup> Includes subbituminous coal.

Note: All 1993 data are preliminary. Totals may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

**Table 6. Accuracy of Estimated Weekly Production Values Compared With Final Weekly Values by State, 1991 and 1992**  
 (Thousand Short Tons)

State	Mean Absolute Value of Change	
	1991	1992
Alabama .....	25.0	75.6
Alaska .....	4.6	3.3
Arizona .....	38.6	24.8
Arkansas .....	.3	.3
California .....	.1	.1
Colorado .....	39.7	25.2
Illinois .....	48.9	61.7
Indiana .....	95.7	65.6
Iowa .....	.3	1.0
Kansas .....	6.2	1.9
Kentucky .....	84.9	158.2
Kentucky-Eastern .....	83.1	176.6
Kentucky-Western .....	76.7	50.4
Louisiana .....	1.5	2.6
Maryland .....	10.5	14.7
Missouri .....	4.0	13.8
Montana .....	19.2	67.5
New Mexico .....	56.9	15.6
North Dakota .....	21.1	63.4
Ohio .....	31.8	53.9
Oklahoma .....	3.5	13.8
Pennsylvania .....	40.4	125.5
Pennsylvania-Anthracite .....	16.3	21.3
Pennsylvania-Bituminous .....	49.9	104.2
Tennessee .....	29.3	23.2
Texas .....	53.0	52.0
Utah .....	29.2	41.7
Virginia .....	48.1	20.2
Washington .....	13.2	13.5
West Virginia .....	147.9	82.7
Wyoming .....	46.6	57.5
J.S. Total .....	1,139.8	1,309.9

Note: The mean absolute value of change is the average of the weekly absolute value differences.  
 Sources: Energy Information Administration, "Weekly Coal Production"; and, Form EIA-7A, "Coal Production."